

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): ~~Method~~ A method for providing access to ~~an e-mail account, in particular a POP3/SMTP POP3/SMTP e-mail account of a user,~~ via a mobile communication network, comprising the steps of:

providing a mobile terminal having a generic e-mail configuration, the e-mail configuration including ~~[[with]]~~ at least one default ~~POP3/SMTP POP3/SMTP~~ server address,

setting up a connection to a proxy server identified by the default ~~POP3/SMTP POP3/SMTP~~ server address via the mobile communication network using a standard ~~POP3/SMTP POP3/SMTP~~ protocol,

in the proxy server:

evaluating a user identification based on specific information assigned to the user or the mobile terminal,

based on said user identification, identifying an ~~[[user]]~~ e-mail account assigned to the user ~~identification and provided by an e-mail system,~~

obtaining access parameters for accessing the identified e-mail account, and

setting up a connection ~~[[to]]~~ between the user's mobile terminal and the identified e-mail account of ~~[[an]]~~ the e-mail system.

Claim 2 (currently amended): ~~Method~~ The method according to claim 1, characterized in that ~~[[it]]~~ such method also supports IMAP4 protocol and any Internet markup language front end when connected via a mobile communication system.

Claim 3 (currently amended): ~~Method~~ The method according to claim 1, ~~characterized in that~~ wherein the specific information comprises an IP-address temporarily assigned to the user's MSISDN.

Claim 4 (currently amended): ~~Method~~ The method according to claim 1, ~~characterized in that~~ wherein the user identification comprises an international mobile subscriber number MSISDN.

Claim 5 (currently amended): ~~Method~~ The method according to claim 1, ~~characterized in that~~ wherein the user identification comprises an individual identification number.

Claim 6 (currently amended): ~~Method~~ The method according to claim 1, ~~characterized in that~~ wherein the step of evaluating [[of]] the user identification comprises the step of interrogating a database based on the specific information.

Claim 7 (currently amended): ~~Method~~ The method according to claim 1, ~~characterized in that~~ wherein the step of identifying the e-mail account comprises the step of retrieving a user name UN and a password PW assigned to the user identification by interrogating a database.

Claim 8 (currently amended): ~~Method~~ The method according to claim 1, ~~characterized in that~~ wherein the step of setting up a connection to the e-mail account comprises the step of transmitting the e-mail address, the user name UN and the password PW to the e-mail system.

Claim 9 (currently amended): ~~Method~~ The method according to claim 1, ~~characterized in that~~ wherein an identification and authentication of the user is provided by the authentication procedures of the mobile communication network.

Claim 10 (currently amended): ~~Method~~ The method according to claim 1, ~~characterized in that on a~~ wherein upon identification of a specific e-mail account via UN/PW, the server transparently transmits the message to the addressed e-mail system/account.

Claim 11 (currently amended): ~~Method~~ The method according to claim 1, ~~characterized in that~~ wherein on the first access request of a user identification unknown to the server, the server automatically creates a new e-mail account for said user identification.

Claim 12 (currently amended): ~~Method~~ The method according to claim 1, ~~characterized in that wherein~~ the step of identifying a ~~POP3/SMTP~~ POP3/SMTP e-mail account comprises the steps of:

~~Interrogating~~ interrogating a data base whether there is already ~~[[an]]~~ a registered e-mail account for the presented user identification, and

~~[[If]]~~ if there is no e-mail account for the user identification,

~~Creating~~ creating a new e-mail account in the e-mail system, and

~~Storing~~ storing the user specific parameters for the e-mail account together with the corresponding user identification in the database.

Claim 13 (currently amended): ~~Method~~ The method according to claim 1, characterized in that a regular registration via any Internet markup language front end when not connected via a mobile communication system is provided by sending a challenge SMS to the MSISDN, the challenge SMS containing a password which then has to be entered at the front end for validation purposes for the registration of ~~[[a]]~~ an e-mail account.

Claim 14 (currently amended): ~~System~~ A system for providing access to ~~[[a]]~~ an e-mail account of a user, in particular a ~~POP3/SMTP~~ POP3/SMTP e-mail account, via a mobile communication network, comprising:

a mobile terminal having a generic e-mail configuration, the e-mail configuration including ~~[[with]]~~ at least one default ~~POP3/SMTP~~ POP3/SMTP server address,

a proxy server connected to the mobile communication network to which the default ~~POP3/SMTP~~ POP3/SMTP server address is assigned,

means for evaluating a user identification based on specific information assigned to the user or the mobile terminal,

means for identifying an e-mail account assigned to the user identification, ~~[[and]]~~

means for obtaining access parameters for accessing the identified e-mail account,

and

an e-mail system comprising the identified e-mail account.

Application Serial No. 10/720,405
Amendment dated July 10, 2007
Reply to Office Action dated April 11, 2007

Claim 15 (currently amended): ~~System~~ A system according to claim 14, ~~characterized in that~~ wherein the server is part of the e-mail system.

Claim 16 (currently amended): ~~System~~ A system according to claim 14, ~~characterized in that~~ wherein the server is part of the mobile communication network.

Claim 17 (currently amended): ~~System~~ A system according to claim 14, ~~characterized in that~~ wherein the server is a standalone system.

Claim 18 (currently amended): ~~Mobile~~ A mobile terminal for providing access to ~~an e-mail account, in particular a POP3/SMTP email account,~~ a POP3/SMTP e-mail account via a mobile communication network, ~~characterized in that it comprises~~ comprising a generic e-mail configuration ~~[[with]]~~ including at least one default ~~POP3/SMTP~~ POP3/SMTP server address which is capable of addressing a proxy server used for identifying the e-mail account and setting up a connection between the mobile terminal and an e-mail system providing the e-mail account.

Claim 19 (currently amended): ~~Mobile~~ The mobile terminal according to claim 18, ~~characterized in that~~ wherein the e-mail configuration includes a default user name UN and password PW.